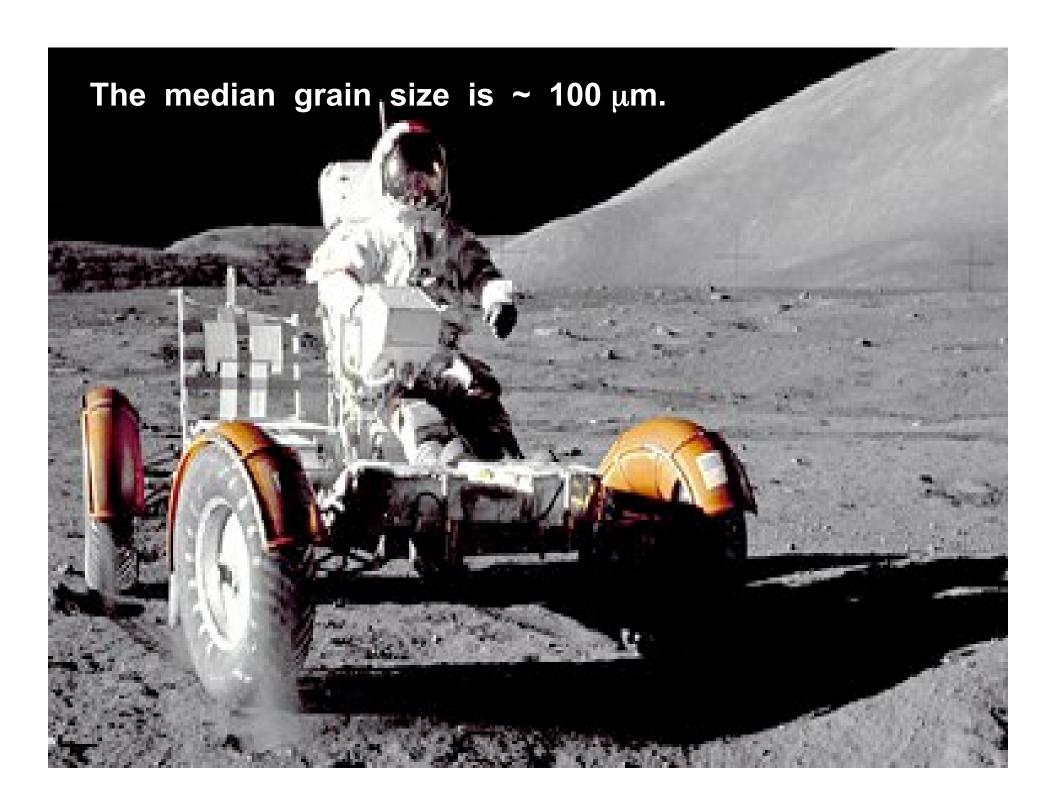


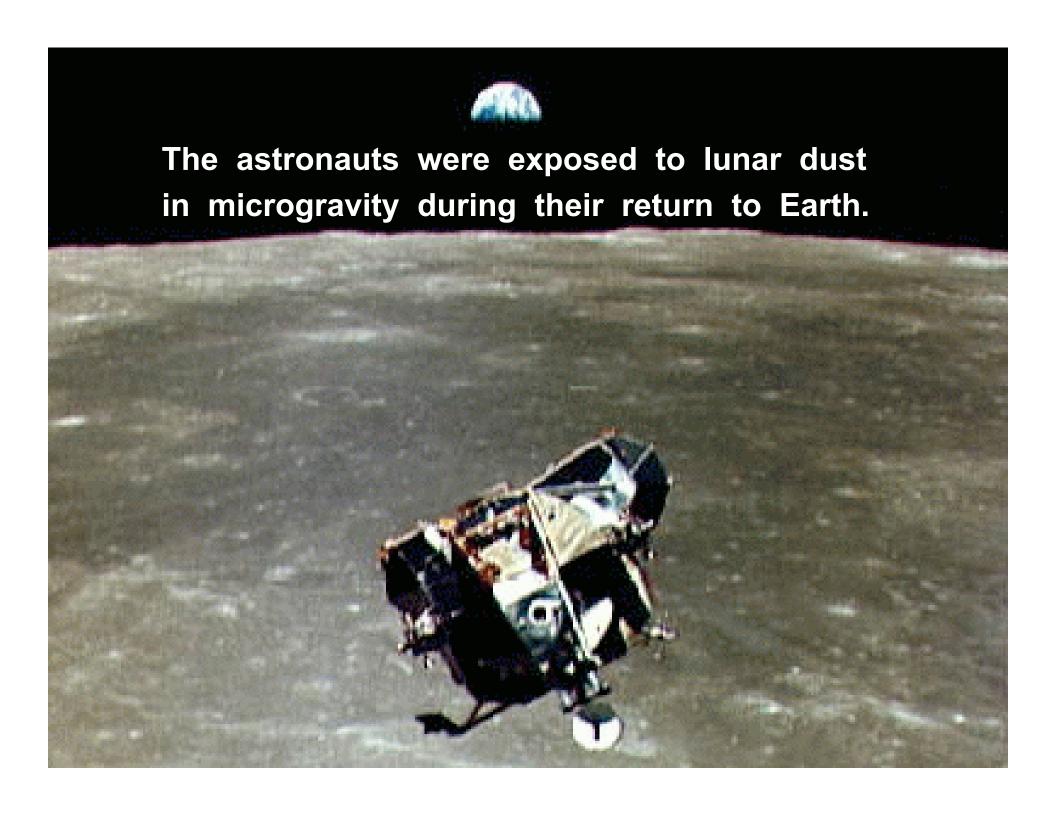
This total includes 92 kg of rock and "soil" < 10 mm.

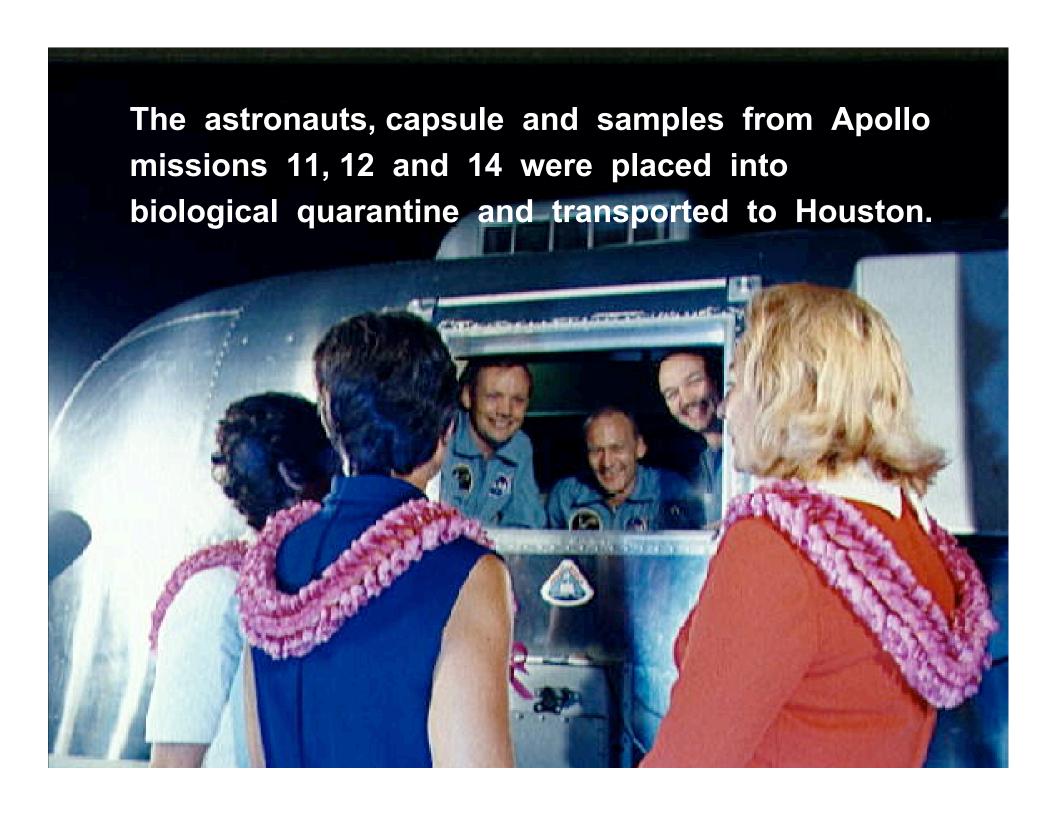


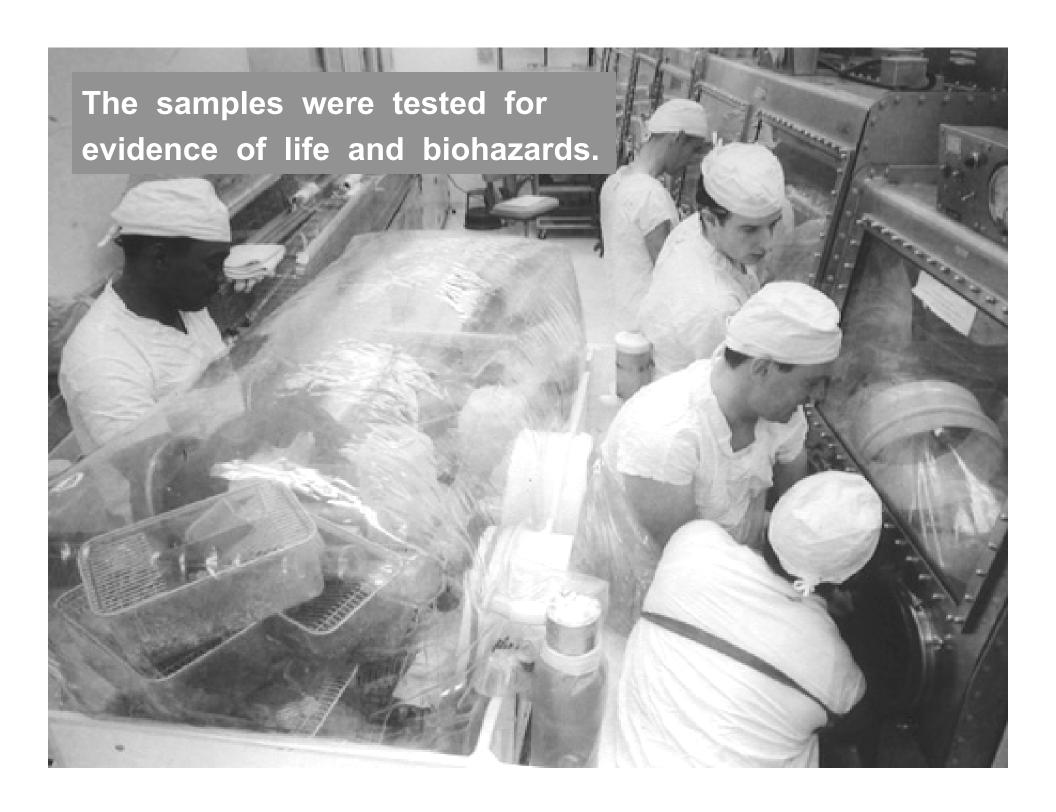
Lunar soil is a complex mixture of rock and mineral grains shattered by impact, along with impact-derived glass and volcanic glass.

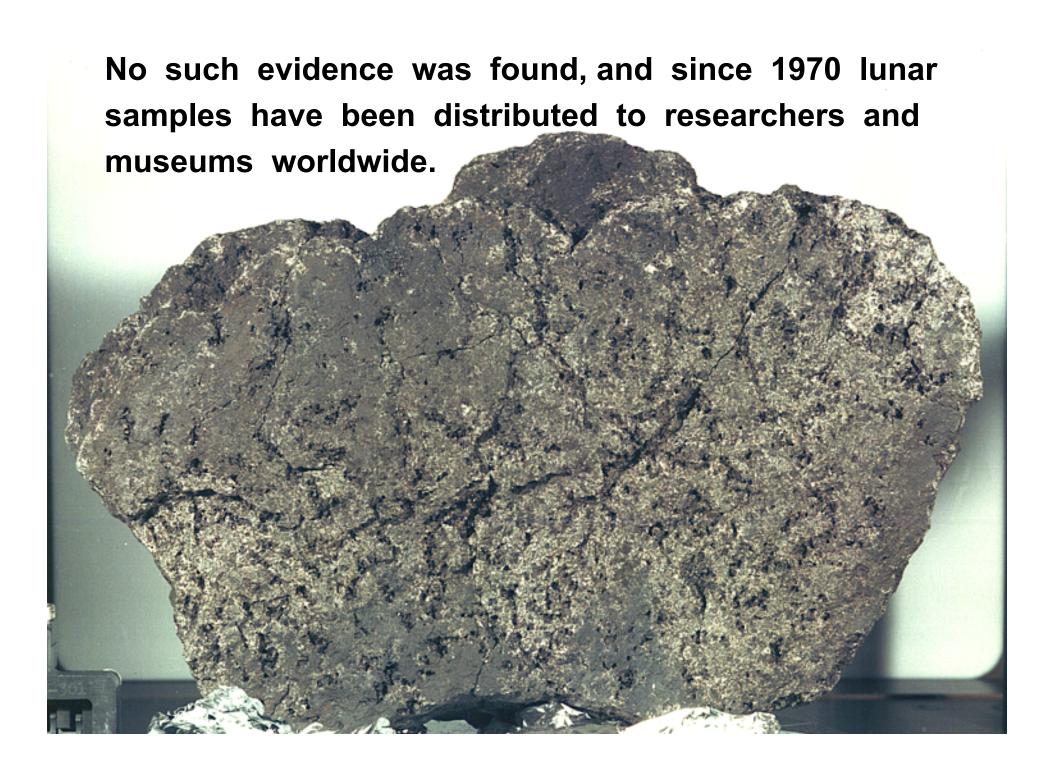


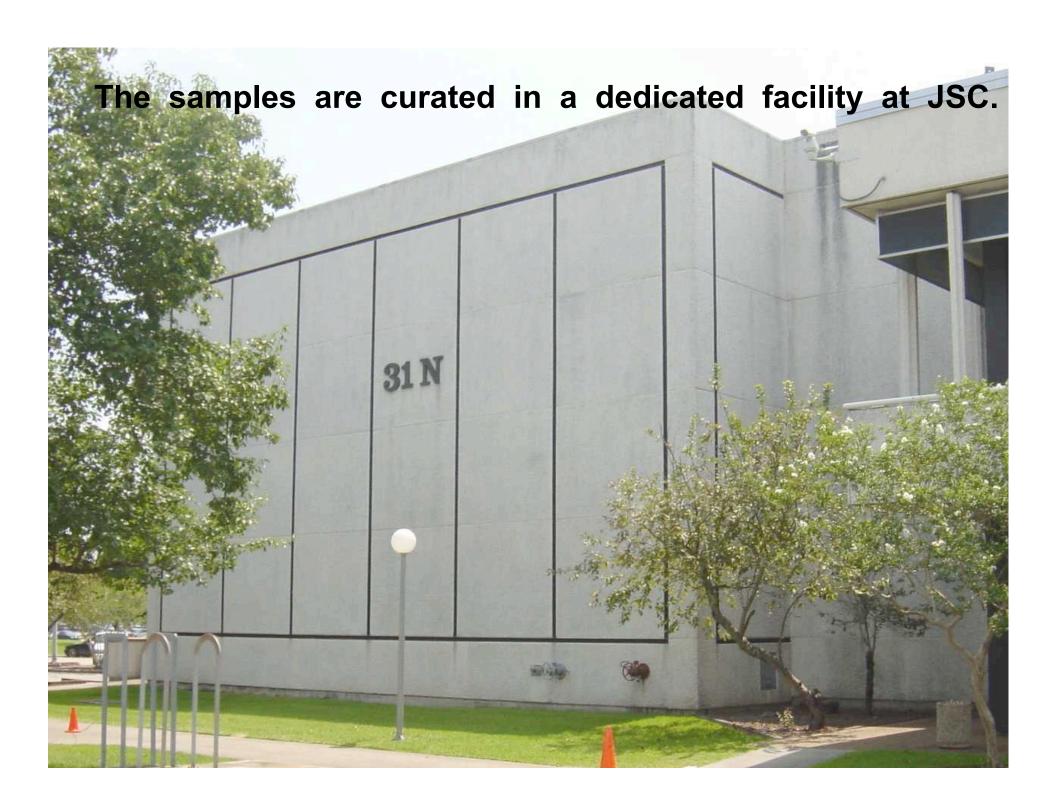














Lunar samples are stored under nitrogen gas in a high-security vault.

The Lunar Sample Laboratory at JSC prepares hundreds of samples each year for scientists around the world.





However, a large portion of the original **Apollo** collection remains available for research.

Scientists proposing to investigate lunar materials should submit a written request specifying the numbers, types and quantities of samples needed as well as the planned use of the samples. Destructive, as well as non-destructive, investigations are permitted.

The sample request should be submitted to:

Dr. Gary Lofgren Lunar Sample Curator NASA Johnson Space Center Houston, TX 77058





Given CAPTEM endorsement and concurrence by NASA Headquarters, the Curator prepares a Lunar Sample Loan Agreement for signature by the investigator's institution. The agreement includes a security plan that prescribes precautions to minimize the chance of theft or unauthorized use of lunar samples.

Upon receipt of a properly executed loan agreement, the Curator prepares the authorized samples and sends them to the investigator.

An investigator's privilege for retention and use of lunar samples is contingent upon continued good standing with the Lunar Sample Curator. The investigator will remain in good standing by fulfilling the following obligations: (1) maintenance of, and adherence to, the lunar sample loan agreement and security plan; (2) timely cooperation with an annual lunar sample inventory; and (3) timely cooperation with sample recalls.

Questions?